

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application. Changes to the claims are shown with additions underlined and deletions in ~~striketrough~~. Please cancel claims 1-20 without prejudice of the subject matter therein. Please add new claims 21-40. No new matter has been added.

1-20 (Cancelled)

21. (New) A method, comprising:

receiving a data-signal at a bidirectional communications switch from a signaling device including at least one of a signaling image transmitting device or a multiview device, the data-signal being at least one of a video signal or an audio signal;

receiving a request for the data-signal at the bi-directional communication switch from a workstation associated with a user; and

sending the data-signal to the workstation in response to the request based on at least one of an indicator of a priority of the user and an indicator of a location of the signaling device.

22. (New) The method of claim 21, wherein the signaling device is a highway traffic surveillance device.

23. (New) The method of claim 21, further comprising:

authorizing the user to control the signaling device via the workstation based on the at least one the indicator of the priority of the user and indicator of the location of the signaling device, the priority of the user and the location of the signaling device being stored in a data server.

24. (New) The method of claim 21, further comprising:

sending simultaneously the data-signal to a second workstation associated with a second user based at least one of a priority of the second user and the location of the signaling device, the priority of the second user and the location of the signaling device being stored in a data server.

25. (New) The method of claim 21, further comprising decoding the data-signal.

26. (New) A method, comprising:

receiving a data-signal at a bidirectional communications switch from a signaling device, the signaling device being a highway traffic surveillance device including at least one of a signaling image transmitting device or a multiview device, the data-signal being at least one of a video signal or an audio signal;

receiving a request for the data-signal at the bidirectional communications switch from a first workstation associated with a first user;

sending the data-signal to the first workstation in response to the request based on at least one of an indicator of a priority of the first user or an indicator of a location of the signaling device;

receiving a request for the data-signal at the bidirectional communications switch from a second workstation associated with a second user; and

sending simultaneously the data-signal to the second workstation in response to the request for the data-signal from the second workstation based at least one of an indicator of a priority of the second user and the indicator of the location of the signaling device.

27. (New) The method of claim 26, further comprising:

establishing a video conference between the first workstation and the second workstation over a network via the bidirectional communications switch.

28. (New) The method of claim 26, further comprising:

establishing a video conference between the first workstation and the second workstation over a network via the bidirectional communications switch, the video conference being sent simultaneously with the data-signal from the signaling device to the first workstation and the second workstation.

29. (New) The method of claim 26, further comprising:

authorizing at least one of the first user or the second user to control the signaling device based on the indicator of the priority of the first user, the indicator of the priority of the second user and the indicator of the location of the signal device.

30. (New) The method of claim 26, wherein the first workstation is included in a primary video management center.

31. (New) An apparatus, comprising:

a bidirectional communications switch configured to send a control signal to a signaling device in response to a signal received from at least one of a first workstation or a second workstation,

the bidirectional communications switch being further configured to receive a data-signal captured by the signaling device in response to the control signal, the signaling device is at least one of a multiview device or an image transmitting device, the data-signal includes at least one of a video signal or an audio signal,

the bidirectional communications switch being further configured to send the data-signal to at least one of the first workstation or the second workstation, the bidirectional communications switch sends at least one of the control signal or the data-signal based on a priority associated with the at least one of the first workstation or the second workstation.

32. (New) The apparatus of claim 31, wherein the bidirectional communications switch is configured to send at least one of the control signal or the data-signal based on a location associated with the signaling device.

33. (New) The apparatus of claim 31, wherein the data-signal is at least one of a decoded data-signal or an encoded data-signal.

34. (New) The apparatus of claim 31, wherein:

the bidirectional communications switch is configured to send at least one of the control signal or the data-signal based on a location associated with the signaling device,

the bidirectional communications switch is configured to receive an indicator of the priority and an indicator of the location from a data server.

35. (New) The apparatus of claim 31, wherein:

the bidirectional communications switch is configured to send at least one of the control signal or the data-signal based on a location associated with the signaling device,

the bidirectional communications switch is configured to receive an indicator of the priority and an indicator of the location from a data server, the data server is configured as at least one of an application server associated with the bidirectional communications switch or a database.

36. (New) The apparatus of claim 31, wherein the bidirectional communications switch is a first bidirectional communications switch configured to at least one of send or receive an instruction associated with a second bidirectional communications switch.

37. (New) The apparatus of claim 31, wherein:

the signaling device is a first signaling device,

the bidirectional communications switch is configured to send at least one of the control signal or the data-signal based on a location associated with at least one of the first signaling device or a second signaling device,

the bidirectional communications switch is configured to send the control signal to at least one of the first signaling device or the second signaling device, the data-signal is captured by at least one of the first signaling device or the second signaling device.

38. (New) The apparatus of claim 31, wherein the bidirectional communications switch is further configured to establish a real-time video conference between the first workstation and the second workstation.

39. (New) The apparatus of claim 31, wherein the signaling device is a surveillance device.

40. (New) The apparatus of claim 31, wherein the image transmitting device is a remote highway traffic surveillance camera.